Prizm Sedan

Prizm LSi Sedan

PRIZM AND THE MARKETPLACE

Chevrolet Prizm has been consistently recognized for its comprehensive safety features, reliability and dependability. Prizm primarily targets import-oriented buyers, but it is certainly appreciated by anyone who wants an affordable compact sedan that is made to last and can be counted on to maintain its quality for years to come.

Of Prizm owners surveyed, 97 percent would recommend Prizm to a friend.* This is especially great praise for Prizm since its customers tend to thoroughly research their options before they make a vehicle purchase.

Attention to detail is what makes Prizm a great car. The secret to the success of Prizm can also be found in its durability and its impressive list of standard and available features.

*Based on owner surveys, 1993 through 1997 model years.

COMPETITORS

- Honda Civic
- Mazda Protege
- Nissan Sentra
- Toyota Corolla

AWARDS

- *Consumers Digest* — "Best Buy" recommendation
- *Anita and Paul Lienert* — Top 10 Vehicles for 1998
- *Kiplinger's Personal Finance Magazine* — 1997 "Worth a Look," Cars $13,000–18,000

DEMOGRAPHICS

- Median Age: 30–40 years
- Median Income: $35,000–45,000
- Female: 65%
- Married: 60%

NEW FOR 1999

EXTERIOR/STRUCTURAL

- Silver Metallic, Dark Blue-Green Metallic, Dark Beige Metallic and Dark Carmine Red Metallic are added to this year's list of exterior colors (pg. 7).

MODELS AND TRIM LEVELS

PRIZM SEDAN

Standard features include:

Interior

- Next Generation driver and front-passenger air bags*
- Child security rear-door locks
- Rear-seat heat ducts
- Dual-mode trip odometer with liquid crystal display
- Low-fuel and engine oil-pressure warning light
- Key-in-ignition and headlamps-on reminder tone
- Full fabric seats with 3-D knit cloth
- Scotchgard™ protection
- Front and rear outboard head restraints
- 3-point safety restraints for all seating positions including the rear center seat
- Front-seat safety-belt pretensioners and force-limiters
- Cargo-area light
- Center console with dual cup holders, storage tray, coin box and rear cup holder
- Delayed entry/exit interior lighting
- Driver and front-passenger door map pockets
- Driver-side instrument panel storage compartment
- Dual visors with vanity mirrors and map straps
- Assist grips for all outboard passengers
- Integrated rear coat hooks
- Remote fuel door and trunk releases
- Dual black manual remote outside rearview mirrors
- Variable intermittent windshield wipers
- Tinted glass.

Exterior

- Daytime Running Lamps with Automatic Exterior Lamp Control
- Composite halogen headlamps
- Anti-chip coating on lower doors, rockers and front edge of the hood
- Body-color front and rear bumpers
- Black body-side moldings
- Rear-mounted fixed-mast radio antenna
- P175/65R-14 all-season steel-belted radial tires.

Functional

- 1.8 Liter DOHC 16-valve 4-cylinder engine with Sequential Fuel Injection (SFI)
- 5-speed manual transmission with fourth and fifth gear overdrive
- Power front disc/rear drum brakes
- 4-Wheel Independent Suspension
- Front and rear stabilizer bars
- Power-assisted rack-and-pinion steering
- Stainless-steel exhaust system.

*Always use safety belts and proper child restraints, even with Next Generation air bags. See the owner's manual for more safety information.

PRIZM LSi SEDAN

In addition to the items which are standard on Prizm Sedan, Prizm LSi Sedan has these standard features:

Interior

- Air conditioning
- Power door locks
- Electronic speed control
- AM/FM stereo with cassette player and four speakers (front coaxial)
- Covered center console storage with sunglasses holder
- LSi Custom cloth seats
- Storage pockets on front seatbacks
- 60/40 split-folding rear seat with trunk pass-through feature
- Dual power outside rearview mirrors
- Color-keyed, carpeted, front and rear floor mats.

Exterior

- LSi full wheel covers
- Black door window frames.

Functional

- Remote Keyless Entry System.

The Chevrolet Sedan Family

Every Chevrolet Sedan is a quality-built car owners can depend on to be a trusted member of their family — year in, year out.

GM has long been a leader in powertrain performance, and today's Chevy Sedans inherit this technology, along with a comprehensive safety package designed to add peace of mind.

Besides offering outstanding value at an affordable price, Chevrolet Sedans offer low-maintenance features that make them easy for customers to care for.

All Chevrolet Sedans are covered by a comprehensive owner protection program that includes a no-deductible, 3-year/36,000-mile limited warranty and 24-Hour Roadside Assistance.

Chevrolet offers five distinctly styled sedans to meet the needs of any age group, lifestyle and budget.

LUMINA — The well-equipped, affordable Chevrolet Sedan for those who want comprehensive standard safety features with 6-passenger roominess, comfort and one less thing to worry about.

MALIBU — The 5-passenger centerpiece of the Sedan family, designed to appeal to current owners, as well as to those who drive midsize imports.

PRIZM — The upscale 5-passenger Sedan for those who want dependability and upscale options, or who are predisposed to import vehicles.

CAVALIER — The low-priced, 5-passenger Chevy Sedan for young, value-conscious buyers.

METRO — The low MSRP, high MPG,* 4-passenger economy Sedan for young, first-time buyers seeking low-cost transportation and new-car peace of mind.

This selection of sedans allows Chevrolet to carry buyers through all phases of their lives.

*EPA estimated MPG 41 city, 47 highway.

Safety and Security

Crash Avoidance Features

Standard

- **DAYTIME RUNNING LAMPS (DRL)** turn on automatically when the ignition is on and the parking brake is disengaged, to help increase Prizm visibility to other drivers. The DRL system runs the headlamps at a reduced intensity compared to regular headlamp operation.
- **AUTOMATIC EXTERIOR LAMP CONTROL** works with Daytime Running Lamps and automatically activates the headlamps and all other exterior lamps to full intensity when light-sensitive sensors detect darkness for more than 20 seconds. The exterior lamps will shut off when the ignition is turned off.
- **CLUTCH/STARTER INTERLOCK SWITCH**, on Prizm models equipped with manual transmissions, requires drivers to depress the clutch pedal in order to start the engine.
- **BRAKE/TRANSMISSION SHIFT INTERLOCK** system, on Prizm models equipped with automatic transmissions, requires drivers to depress the brake pedal to shift the transmission out of Park.

Optional

- **4-WHEEL ANTILOCK BRAKES (ABS)** automatically modulate brake pressure to the front and rear wheels during hard braking situations, helping the driver to maintain steering control and reduce wheel lockup. (See page 9 for more information.)

Occupant Protection Features

Standard

- **NEXT GENERATION DRIVER AND FRONT-PASSENGER AIR BAGS*** inflate with reduced speed and deployment force, helping to reduce the risk of deployment injury. Even with Next Generation air bags, however, never place a rear-facing infant restraint in the front seat of any vehicle with an active air bag.

- **ADJUSTABLE SAFETY BELT GUIDE LOOPS** allow the shoulder safety belts for front passengers to be adjusted up and down to fit the occupant more comfortably.
- **FRONT-SEAT SAFETY BELT PRETENSIONER AND FORCE-LIMITER** mechanism reduces slack in the shoulder safety belt upon a frontal impact, and then releases the tension gradually to help lessen the impact forces transferred to the occupant.
- **THREE-POINT SAFETY BELT SYSTEM** helps restrain passengers; includes the rear center-seat position.
- **REAR-SEAT HEAD RESTRAINTS** for outboard seating positions complement the standard safety features.
- **REINFORCED STEEL SAFETY-CAGE CONSTRUCTION** surrounds occupants with a cocoon-like system of structural components. This structure consists of reinforced roof rails and door pillars and beams, which are designed to help minimize intrusion into the passenger compartment during a collision.
- **FRONT AND REAR CRUSH ZONES** are designed to deform in a controlled manner in the event of a collision, helping to absorb impact energy in order to reduce intrusion into the passenger compartment.
- **ENERGY-ABSORBING STEERING COLUMN AND INSTRUMENT PANEL** are designed to help absorb collision impact to help reduce injury to the driver's body.

Optional

- **SIDE AIR BAGS,*** an option for all models, deploy from the seatback sides and work with the vehicle's side structure to help reduce the risk of injury to front-seat occupants' rib and chest areas in side impacts, such as those that can occur in some intersection collisions.
- **BUILT-IN REAR CHILD SAFETY SEAT** (LSi only) offers the convenience of an integrated safety restraint designed for young children.

*Always use safety belts and proper child restraints, even with Next Generation air bags. Children are safer when properly secured in a rear seat. See the owner's manual for more safety information.

Security Features

Standard

- **CHILD SECURITY REAR-DOOR LOCKS**, when engaged, prevent the rear doors from being opened from the inside.
- **REMOTE KEYLESS ENTRY SYSTEM**, standard on Prizm LSi, lets you lock or unlock doors and automatically turns on interior lights up to 30 feet away.

Optional

- **POWER DOOR LOCKS**, optional on Sedan and standard on LSi Sedan, allow every door to be locked or unlocked from the driver seat position.

Interior Features

Comfort and Convenience Features

Standard

- **ROTARY CONTROL DIALS** for the climate control system are easy to identify and operate.
- **DUAL MODE TRIP ODOMETER** with liquid crystal display allow drivers to keep track of individual trip distances as well as overall gas mileage.
- **GLOVE BOX** provides ample storage space for maps, gloves and other items.
- **REMOTE KEYLESS ENTRY SYSTEM**, standard on Prizm LSi, transmits a uniquely coded, high frequency radio signal to activate power lock/unlock functions and automatically turn on the interior lights up to 30 feet away.
- **SINGLE KEY** starts the car and operates locking functions on all doors and the trunk.
- **ADJUSTABLE SAFETY BELT GUIDE LOOPS** for the driver and front passenger allow the shoulder safety belts to be adjusted up and down to fit the occupant more comfortably.
- **SCOTCHGARD™ PROTECTION** helps protect cloth seating surfaces and door panel trim from stains and makes cleanups easy.
- **REAR-SEAT DUCTS** maximize rear-passenger comfort.
- **REAR-SEAT CUP HOLDER** offers a convenient place for rear-seat passengers to set their beverages.

- **COVERED CENTER CONSOLE** (on LSi) has built-in housing for sunglasses and room for CDs, tapes and more.
- **REMOTE TRUNK RELEASE AND REMOTE FUEL DOOR RELEASE** allow the driver to open these compartments without leaving the vehicle.
- **INTERMITTENT WINDSHIELD WIPERS** allow the driver to match wiper speed to weather conditions.
- **DELAY-OFF LIGHTING** maintains interior lighting for about 15 seconds after the door is closed, for increased convenience.
- **ASSIST GRIPS** for all outboard passenger positions offer assistance while entering or exiting. Rear grips feature integrated coat hooks.
- **DRIVER VISOR WITH COVERED VANITY MIRROR** has map strap to hold important papers and keep maps in place and within easy reach. The front-passenger visor has a map strap, too.
- **FULL TRUNK CARPETING** is standard on every Prizm model.
- **FUSE BOX COVER** doubles as a storage area for small items.
- **TINTED GLASS** reduces interior heat buildup and helps protect interior fabric from damaging UV rays.

Optional

- **AIR CONDITIONING** system (standard on LSi) uses CFC-free refrigerant. The system engages whenever the defrost mode is selected to reduce window "flash-fogging."
- **ELECTRIC REAR-WINDOW DEFOGGER** helps clear the rear window of mist or ice.
- **TILT-WHEEL™ STEERING COLUMN** allows the wheel to be moved to the most comfortable, individualized steering position.
- **EXTERIOR TEMPERATURE MONITOR**, available with optional tachometer, is integrated into the instrument panel, allowing the driver to observe the temperature outside the vehicle.
- **ELECTRONIC SPEED CONTROL** allows the driver to set and maintain cruise speeds.

Sound Systems

- **ELECTRONICALLY TUNED AM/FM STEREO** with seek, digital clock and four speakers is optional on Prizm Sedan.
- **ELECTRONICALLY TUNED AM/FM STEREO WITH CASSETTE PLAYER**, seek, digital clock and four speakers (front speakers are premium coaxial) is standard on Prizm and optional on Prizm LSi (front speakers are premium coaxial).
- **ELECTRONICALLY TUNED AM/FM STEREO WITH INTEGRAL COMPACT DISC PLAYER**, seek and four speakers is optional on both models (front speakers are premium coaxial).

SEATS

Prizm Sedan

- Cloth trim is standard.

Prizm LSi Sedan

- Custom Cloth is standard.

Standard Seating Features:

- **3-D KNIT FABRIC** on the base-level model is knitted as a continuous piece in the three-dimensional shape of the seats, resulting in a durable design with few seams.
- **60/40 SPLIT-FOLDING REAR SEAT** with trunk pass-through is standard on LSi, giving greater cargo-carrying flexibility. This feature allows long or bulky objects, like skis, to be stored with the decklid closed. The release latch is located in the trunk for security purposes.
- **REAR-SEAT OUTBOARD HEAD RESTRAINTS** increase comfort and occupant protection.

INTERIOR COLORS

- Light Neutral
- Dark Charcoal.

EXTERIOR/ STRUCTURAL FEATURES

EXTERIOR FEATURES

Standard

- **LOW HOODLINE** enhances the aerodynamic appearance of Prizm.
- **BODY-SIDE MOLDINGS** help protect against door dings and dents.
- **ANTI-CHIP PAINT COATING** on lower doors, rockers and leading edge of the hood guards against scratches and nicks.
- **DUAL BLACK OUTSIDE REARVIEW MIRRORS** with manual adjustment provide excellent rearward visibility for Prizm Sedan models.
- **DUAL ELECTRIC REMOTE OUTSIDE REARVIEW MIRRORS** are standard on LSi Sedan models.

Optional

- **POWER SLIDING SUNROOF**, an option for both models, has a tilt feature which opens and closes easily. It includes a sunshade to protect the vehicle's interior from fading.

STRUCTURAL FEATURES

Standard

- **RIGID UNIT BODY STRUCTURE** design contributes to a smooth ride and helps minimize squeaks and rattles.
- **CROSS-CAR BRACES** strengthen the rigidity of the powertrain and suspension cradle.
- **FLUSH DOOR AND WINDOW DESIGNS** help improve aerodynamics and reduce wind noise, helping make the cabin interior quieter.
- **SOUND-DEADENING MATERIAL** is used in the A-pillars and roof to isolate the passenger compartment from wind and road noise. Double-sealed doors and a thick coating of asphalt on the floor pan help seal out unwanted road and wind noise, for a quiet interior.
- **ANTI-CORROSION SHEET METAL** is used on all exterior panels, except the roof.

Exterior Paint

Standard basecoat/clearcoat paint on Prizm resists fading and provides a high gloss shine for long-lasting exterior beauty. The clearcoat system is formulated to maximize the life, gloss and clarity of the paint against environmental exposure. Clearcoat finish is used with all colors (except White). The paint process builds up six layers of protection on every new Prizm.

- **TOTAL IMMERSION PHOSPHATE ELECTRODEPOSITION (ELPO)** process applies the first layer of primer/paint. Electric current is applied to the bodies while submerged in the paint bath to facilitate complete coverage, even in hard-to-reach areas.

Exterior Colors

NEW for '99:

- Silver Metallic
- Dark Blue-Green Metallic
- Dark Beige Metallic
- Dark Carmine Red Metallic.

Other Colors:

- Cashmere Taupe Mica-Metallic
- Black Mist Metallic
- Midnight Emerald Mica-Metallic
- Canyon Red Mica-Metallic
- White.

Manufacturing

Prizm is manufactured by the New United Motor Manufacturing, Inc. (NUMMI) plant, a General Motors/Toyota joint venture in Fremont, California.

Engines

1.8 Liter L4 SFI Engine (LV6)

A 16-valve cylinder head contributes to the smooth, responsive performance of the 1.8 Liter engine, which is standard in both Prizm models.

- **HORSEPOWER** is 120 @ 5600 rpm.
- **TORQUE** is 122 lb.-ft. @ 4400 rpm.
- **ALUMINUM BLOCK AND CYLINDER HEAD** reduce weight and help maintain even engine temperatures. Aluminum conducts heat better than iron and also weighs less.
- **10.0:1 COMPRESSION RATIO**, for optimum performance, uses regular unleaded fuel.
- **DUAL OVERHEAD CAMSHAFT (DOHC)** design helps the engine breathe easily.
- **SEQUENTIAL FUEL INJECTION (SFI)** aids combustion efficiency by optimizing fuel distribution. SFI uses one injector and nozzle per cylinder for optimum cylinder-to-cylinder fuel distribution. Each injector is fired sequentially and timed to the intake cycle for accuracy and metering control. (With non-SFI engines, fuel is injected once per engine revolution through all injectors at the same time. With SFI, the timing is much more precise, thus performance improves across the board.)
- **DESIGN OF THE INJECTOR NOZZLE** and its optimum location produce an effective spray pattern that contributes to the engine's smooth idle and outstanding fuel efficiency.
- **DIRECT IGNITION SYSTEM**, triggered by a crank sensor, replaces a conventional distributor. The direct ignition system doesn't require engine timing maintenance and uses fewer moving parts, for better reliability.
- **SINGLE SERPENTINE ACCESSORY DRIVE BELT** drives the engine's accessories without an excess of unnecessary belts.
- **TORQUE-AXIS POWERTRAIN MOUNT SYSTEM** with a liquid-filled upper mount helps reduce noise, vibration and idle shake by balancing the torque axis of the engine for optimum smoothness. Torque axis-mounting places the Prizm powertrain onto its most natural axis rather than in the most convenient location. As a result, the engine and the suspension system don't work against each other in the body structure.

TRANSMISSIONS

5-SPEED MANUAL TRANSMISSION

A 5-speed manual transmission is standard on all Prizm models. The range of gear ratios allows the driver to select the best gear for almost any driving situation. The overdrive fourth and fifth gears reduce engine rpm at cruising speed, thereby reducing wear and engine noise.

The 5-speed manual transmission is engineered to make shifting smooth and easy:

- **CLUTCH PEDAL** has a short, efficient travel.
- **CONCENTRIC SLAVE CYLINDER** provides a solid pedal feel and smooth clutch operation.
- **CLUTCH/STARTER INTERLOCK SWITCH**, standard on Prizm models equipped with a manual transmission, requires drivers to depress the clutch pedal in order to start the engine.

3-SPEED AUTOMATIC TRANSMISSION

For those who prefer the convenience of automatic shifting, an optional 3-speed automatic transmission is available on Prizm Sedan and Prizm LSi Sedan.

- **BRAKE/TRANSMISSION SHIFT INTERLOCK** is a safety feature that requires the driver to apply the brake pedal before shifting out of Park.
- **EXTERNAL SEALS** use tight-fitting gaskets to help prevent potential leakage.

4-SPEED ELECTRONIC AUTOMATIC TRANSMISSION

The optional 4-speed electronically controlled automatic transmission helps provide a smooth driving experience often reserved only for expensive vehicles.

- **FOURTH GEAR OVERDRIVE** reduces engine rpm at cruising speeds, increases fuel economy and reduces wear.
- **ELECTRONIC CONTROLS** provide virtually seamless shifts.
- **OVERDRIVE-OFF LIGHT** appears on the instrument cluster when the fourth gear overdrive is turned off.
- **BRAKE/TRANSMISSION SHIFT INTERLOCK** is a safety feature that requires the driver to apply the brake pedal before shifting out of Park.
- **EXTERNAL SEALS** use tight-fitting gaskets to prevent potential leakage.

SUSPENSION

- **4-WHEEL INDEPENDENT MACPHERSON STRUT SUSPENSION** isolates bumps at each wheel and prevents them from being transferred to other wheels, helping to maintain a smooth ride. And, the vertical configuration for the struts takes up minimal space, allowing more room for the Prizm interior.
- **FRONT AND REAR STABILIZER BARS** counteract body roll during hard cornering and increase steering responsiveness.
- **"PROGRESSIVE RIDE" SYSTEM** with MacPherson strut and coil-spring front and rear suspension design allows precise tuning between the chassis and suspension system to improve isolation, impact harshness, motion control and structural feel.
- **ACCURATE WHEEL ALIGNMENT** is ensured on all four wheels by using precision equipment during the manufacturing process. Throughout the vehicle-build process, measurements are taken to ensure that components affecting final wheel alignment are correct.

STEERING

Power-assisted rack-and-pinion steering is standard on both Prizm models. This system provides:

- **18.1:1 RATIO** for quick steering response.
- **STEERING RACK** mounted on the front suspension cradle to provide a solid feel which helps add more isolation from road disturbances.
- **STANDARD "SOFT TOUCH" 4-SPOKE STEERING WHEEL** for a comfortable grip.

BRAKES

Front disc/rear drum brakes are standard on both Prizm models, to provide smooth, responsive stopping power. Anti-lock brakes are optional.

- **FRONT DISC BRAKES** have wear indicators built in.
- **ANTILOCK BRAKE SYSTEM (ABS)** is optional on both models. Some things to keep in mind about antilock brakes:
  - — ABS helps maintain steering control during hard braking situations and reduce wheel lockup on most slippery surfaces. All the driver has to do is maintain pressure on the brake pedal and steer the vehicle.
  - — ABS adjusts brake pressure by modulating the brakes several times per second, a rate even most skilled professional drivers cannot attain physically.
  - — The system modulates the brake-line pressure at the wheels. Drivers should not "pump" the brakes in emergency braking situations. Rather, they should maintain firm, constant pressure on the brake pedal, allowing the system to work effectively.

Wheels and Tires

P175/65R-14 all-season tires are standard on both Prizm models, but wider P185/65R-14 tires are optional (for both). All tires have built-in tread-wear indicators to help alert the driver when the tires should be replaced.

Prizm Sedan:

- Standard 14" styled-steel wheel with black Chevy bowtie center cap.

Prizm Sedan:

- Optional 14" full wheel cover with Chevy bowtie.

Prizm LSi Sedan:

- Standard 14" full wheel cover with Chevy bowtie.

Prizm Sedan and LSi Sedan:

- Optional 14" alloy wheel with Chevy bowtie.

History
(by model year)

1990 — Prizm was first introduced in January 1989 as a 1990 Geo brand offered in 2- and 4-Door models, including the Sedan and the Hatchback. In autumn, GSi Sport Sedan was introduced with 1.6 Liter, 16-valve DOHC L4 engine and other performance enhancements.

1992 — Hatchback body style discontinued.

1993 — All-new exterior styling introduced, available in standard Prizm and Prizm LSi trim levels. Driver air bag added.

1994 — Standard front-passenger air bag added.

1995 — New seat and door trim with leather optional on LSi; recalibrated struts; 1.8 Liter engine emissions control enhancements.

1996 — Standard On-Board Diagnostics Second Generation (OBD II); Daytime Running Lamps; optional rear integrated child safety seat (LSi models) and 1.6 Liter engine emissions enhancements.

1997 — Power steering made standard; interior enhancements made.

1998 — Exterior restyled and Chevrolet bowtie replaces Geo badging as brand becomes Chevrolet Prizm; Automatic Exterior Lamp Control added; interior is redesigned; driver and front-passenger side air bags are available; rear-seat outboard head restraints and center three-point safety belt added as standard; Delay-Off lighting is standard on all models; Remote Keyless Entry System is made standard on LSi; new family of radios introduced; single serpentine belt replaces multiple belts on engine; on-board refueling vapor recovery system is incorporated; rear stabilizer bar becomes standard.

Affinity Relationships

Because Chevrolet offers the most comprehensive lineup of cars and trucks of any automotive manufacturer, it goes without saying that there is a product for virtually everyone, whatever their needs. From the bass fisherman who needs a reliable truck to tow his fishing boat, to the soccer mom who needs a dependable van to get the team to the fields, Chevrolet can offer a vehicle to fit anyone's lifestyle.

With this in mind, Chevrolet created what has come to be known as "Affinity Marketing." Through it, Chevrolet has developed relationships with over eighty lifestyle organizations, sporting groups and spokespeople that represent the image of Chevrolet cars, trucks and the people who drive them. These relationships help Chevrolet market its products and services while offering marketing support to groups like the United States Figure Skating Association and Ducks Unlimited. Affinity Marketing also builds relationships with individuals. These people, like country music star George Strait, reflect the Chevrolet vision of excellence.

Prizm has affinity relationships with:

- American Nurses Association
- Alpha Kappa Alpha Sorority
- MANA
- American Business Women Association

For more information, call 1-800-CHEVY-MI.

Genuine Customer Care

Chevrolet owners are covered by Genuine Customer Care, a comprehensive owner protection plan that includes the following:

New Vehicle Limited Warranty

This warranty is for GM vehicles in the United States. Owners should see their Chevrolet dealer for complete terms and conditions of this New Vehicle Limited Warranty. Manufacturer defects of items covered for 3 years or 36,000 miles* include:

- The complete vehicle
- Tires
- Towing to the nearest Chevrolet dealership
- Sheet-metal coverage
  - — Corrosion coverage
  - — Rust-through coverage†
- Repairs made to correct any vehicle defect
- No charge for most warranty repairs.

*Whichever comes first. †Six years or 100,000 miles, whichever comes first.

Courtesy Transportation

Customers who purchase or lease a 1999 Chevrolet car or truck are eligible for Courtesy Transportation (at no charge) when their vehicles are left at a participating dealership for repairs covered under the 3-year/36,000-mile New Vehicle Limited Warranty. Courtesy Transportation, at participating dealerships only, may include shuttle service, expense reimbursement or, if the repairs require leaving the vehicle overnight, a vehicle rental. Actual services may vary at the election of the participating dealer. Owners should see their dealer for details.

ROADSIDE ASSISTANCE*

Roadside Assistance service is provided through a toll-free 800 number, 24 hours a day, 365 days a year. Roadside Assistance advisors can assist with minor mechanical concerns over the phone or coordinate a variety of services through professional service providers.

Basic Care provides:

- Toll-free access — 1-800-CHEV-USA
- Free towing to closest dealer for warranty repairs
- Basic over-the-phone technical advice
- Dealer services at reasonable costs (i.e., wrecker services, locksmith/key service, glass repair, etc.).

Courtesy Care, which applies for 3 years/36,000 miles, provides:

- Basic Care services
- Free locksmith/key service (when keys are lost on the road or locked inside)
- Free flat tire change service
- Free fuel delivery
- Free non-warranty towing
- Free jump start.

*Roadside Assistance membership is free. Some services may incur costs. Courtesy Care is available to retail, retail lease and corporate lease customers operating 1994 and newer Chevrolet vehicles for a period of 3 years/36,000 miles, whichever comes first. All Courtesy Care services and associated costs must be prearranged by Chevrolet Roadside Assistance or dealer service management and must be driver-initiated. Basic Care and Courtesy Care are not part of or included in the coverage provided by the New Vehicle Limited Warranty. Chevrolet reserves the right to modify or discontinue Basic Care and Courtesy Care at any time. Owners should see their dealer for complete details of the Chevrolet Roadside Assistance Program.

Important — a word about this document: We have tried to make this document as comprehensive and factually accurate as possible. We reserve the right, however, to make changes at any time, without notice, in the information contained in this document. Some information may have been updated since the time of posting in June, 1998.

A note about Next Generation air bags: Always use safety belts and proper child restraints, even with Next Generation air bags. See the owner's manual for more safety information.

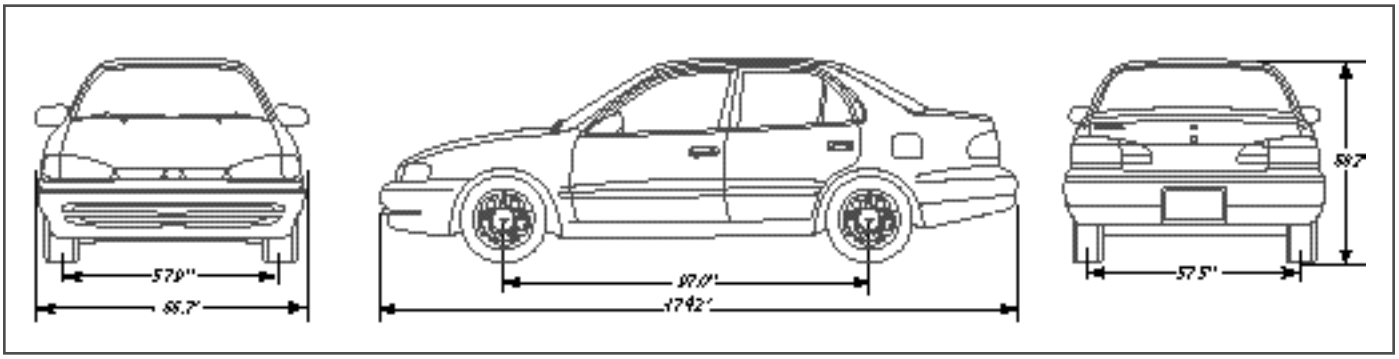
Some artwork contained within this text is for representation purposes only.

1999 PRIZM FEATURE AVAILABILITY

	Prizm Sedan	Prizm LSi Sedan
INTERIOR		
Air Bags – Driver and Front-Passenger[1]	S	S
Air Bags – Side (driver and front-passenger)[1]	O	O
Air Conditioning – With CFC-Free Refrigerant	O	S
Child Safety Seat – Rear Integrated	NA	O
Defogger – Electric Rear-Window	O	O
Door Locks – Power	O	S
– Child Security, Rear	S	S
Floor Mats – Carpeted, Front and Rear	O	S
Heat Ducts – Rear-Floor	S	S
Instrumentation – With Low Fuel and Oil Pressure Indicators; Dual Mode Trip Odometer	S	S
Remote Keyless Entry	NA	S
Scotchgard™ Protection	S	S
Seat – Rear 60/40 Split-Folding with Pass-Through Feature	NA	S
Speed Control – Electronic	O	S
Steering Wheel – Tilt	O	O
Stereo – AM/FM	O	NA
– AM/FM with Cassette Player	O	S
– AM/FM with Compact Disc Player	O	O
Sunroof – Electric Sliding	O	O
Tachometer – With Outside Temperature Monitor	O	O
Trunk and Fuel Filler Doors – Remote	S	S
Windows – Power	NA	O
Wipers – Intermittent Variable	S	S
Windows – Power	NA	O
EXTERIOR		
Daytime Running Lamps – With Automatic Exterior Lamp Control	S	S
Bumpers – Body-Color, Front and Rear	S	S
Corrosion Protection – Lower Body and Hood Leading Edge	S	S
Exhaust System – Stainless-Steel	S	S
Antenna – Rear-Mounted Fixed Mast	S	S
Glass – Tinted	S	S
Headlamps – Composite Halogen	S	S
Mirrors – Dual Remote Manual, Black	S	NA
– Dual Remote Power, Black	NA	S
Moldings – Black Body-side, Roof Channel and Rear Window	S	S
Tires – P175/65R-14 All-Season Steel-Belted Radial	S	S
– P185/65R-14 All-Season Steel-Belted Radial	O[2]	O[2]
Wheels – Styled Steel	S	NA
Wheel Covers – Full	O	NA
– LSi, Full	NA	S
Wheels – 14" Alloy	O	O
FUNCTIONAL		
Brakes– Power, Front Disc/Rear Drum	S	S
– 4-Wheel Anti-Lock Brake System (ABS)	O	O
Engine– 1.8 Liter DOHC 16-Valve L4 SFI	S	S
Steering – Power, Rack-and-Pinion	S	S
Suspension – 4-Wheel Independent with Front and Rear Stabilizer Bars	S	S
Transmission – 5-Speed Manual	S	S
– 3-Speed Automatic	O	O
– 4-Speed Electronically Controlled Automatic	O	O

1 Always use safety belts, and proper child restraints, even with Next Generation air bags. See the owner's manual for more safety information. 2 Requires full wheel covers

ART DIRECTOR: PHIL FOSTER — 7391 — TRAFFIC: JEFF AISTHORPE — 7106
C8CHM0312 — 99 PRODUCT INFORMATION GUIDE — 99 PRIZM BACKYARD PIGS — PAGE 13 — Step 3 — Disc # — APRIL 29, 1998 — REGIONAL: 99 PIG TEXT PAGES



MODEL AVAILABILITY

Prizm Sedan and Prizm LSi Sedan	
EPA vehicle class	Compact
Assembly	NUMMI, Fremont, California

DIMENSIONS & CAPACITIES (inches/millimeters unless otherwise noted)

Exterior Dimensions	
Wheelbase	97.1/2466.3
Length (overall)	174.3/4427.2
Width (overall)	66.7/1694.2
Height (overall)	53.7/1364
Tread — front	57.5/1460.5
Tread — rear	57.1/1450.3
Interior Front Dimensions	
Headroom	39.3 (36.9 w/optional sunroof)/998.2/937.3
Legroom	42.5/1079.5
Shoulder room	52.8/1341.1
Hip room	50.5/1282.7
Interior Rear Dimensions	
Headroom	36.9 (35.8 w/optional sunroof)/937.3/909.3
Legroom	33.2/843.3
Shoulder room	52.2/1325.9
Hip room	51.2/1300.5
Capacities	
Passenger capacity	5
Passenger index (cu. ft./liters)	88.0/2498.6
Cargo index (cu. ft./liters)	12.1/360.6
Fuel tank capacity (gal./liters, approx.)	13.2/50
EPA interior index (cu. ft./liters)	100.1/2859.1
Curb weight (lbs./kg, est.)	2403/1090
Engine oil (quarts/liters)	3.5/3.3
Engine coolant (quarts/liters)	5.8[1]/5.5

1 Automatic transmission capacity is 5.7.

STEERING

Type	Power rack-and-pinion
Ratio (overall)	18.1:1
Turns stop-to-stop	3.27
Turning diameter curb-to-curb (ft./m)	34.0/10.4
Turning diameter wall-to-wall (ft. in.)	29.4/19.8

BRAKES

Type	Power front vented disc/rear drum (4-wheel ABS is optional)	
	U.S. STANDARD	METRIC
Gross lining, front/rear	21.7/35.6 sq. in.	140/230.3 sq. cm
Effective area, front/rear	21.7/35.6 sq. in.	140/230.3 sq. cm
Front-vented disc rotor outer working diam. x thickness	10.04 x .87	255 x 22mm
Rear drum working diam.	7.87 in.	199.9mm
Total swept area, front/rear	191.6/58.4 sq. in.	1236.2/376.8 sq. cm

ENGINES

Model	Prizm/Prizm LSi
Type	1.8 Liter DOHC L4
Block	Aluminum
Cylinder head	Aluminum
Hydraulic lifters	No
Bore & stroke (in.)	3.11 x 3.60
(mm)	79.0 x 91.5
Cam drive	Chain
Redline	6000
Displacement (liters)	1.8/109.5
Compression ratio	10.0:1
Fuel induction	SFI
Horsepower/kW @ engine RPM	120 @ 5600 / 89 kW @ 5600
Torque/N-m (lb.-ft.@ engine RPM)	122 @ 4400 / 165 N-m @ 4400
Exhaust system	Stainless steel
Tailpipe(s)	Stainless steel single outlet
Ignition system	Solid State
Alternator rating (amps)	80
Battery (SAE capacity rating, cca)	356
Recommend fuel (unleaded)	87 Octane

TRANSMISSIONS

Transmission	5-speed manual	3-speed automatic	4-speed electronically controlled automatic
	Standard	Optional	Optional
Layout	FWD transverse	FWD transverse	FWD transverse
Gear ratios:			
1st	3.17	2.81	3.64
2nd	1.90	1.55	2.01
3rd	1.31	1.00	1.30
4th	0.89	–	0.89
5th	0.73	–	–
Reverse	3.25	2.30	2.98
Final drive ratios	3.72	3.42	2.66

CHASSIS

Chassis	
Structure/frame	Monocoque unitized frame
Body material	Steel
Suspension — Front	
Type	Independent MacPherson struts with coil springs and stabilizer bar
Stabilizer bar design/diameter (mm)	Link/22
Suspension — Rear	
Type	Independent MacPherson struts with coil springs and stabilizer bar
Stabilizer bar design/diameter (mm)	Link/14

MILEAGE/PERFORMANCE*

Engine	1.8 Liter DOHC L4		1.8 Liter DOHC L4		1.8 Liter DOHC L4	
Transmission	5-speed man.		3-speed auto.		4-speed elect. auto.	
Mileage:	MPG	litres/100km	MPG	litres/100km	MPG	litres/100km
City	31	7.6	28	8.4	28	8.4
Highway	37	6.4	33	7.1	36	6.5
Combined	33	7.1	30	7.8	31	7.6
Est. Cruising Range:	mi	km	mi	km	mi	km
City	409	658	370	595	370	595
Highway	488	785	436	701	475	764
Combined	436	702	396	637	409	650

*Based on projected 1999 EPA estimates.

TRAILERING INFORMATION

Trailer classification	Light
Gross trailer weight (lbs./kg., up to)	1500/681
Max tongue load (lbs./kg)	150/68

WHEELS & TIRES

Wheel type/size	Steel/14-inch x 5.5-inch
Tire type	All-season steel-belted radial
Tire size (standard/optional)	P175/65R-14/P185/65R-14
Spare size	T115/70D-15

NOTE: All specifications are preliminary and subject to change.